#### Welcome!

# Institute for Community Health Program Planning (iCHPP)







# Bell Bajao



breah through

BELL BAJAO Bring Domestic Violence to a Halt

'Bus Driver'



# Community partners

**Boston** 

Lawrence

Worcester











### PLANET MassCONECT

- Study funded by the National Cancer Institute (PI: Viswanath)
  - Tests model for supporting capacity-building in communities around evidence-based programs
  - Community-based participatory research
- Participants receive
  - Training (iCHPP)
  - Planning / implementation grant opportunities
  - Toolkit and technical assistance
  - Opportunities to connect with like-minded peers
- What we ask
  - Engagement (in class and in the network)
  - Participation in research efforts, including surveys

### Evidence-based programs (EBPs)

- A health promotion or health communication program
  - Found to be effective
  - Implemented with a specific group
  - Tested and evaluated
- Potential advantages
  - Save resources, don't reinvent the wheel
  - Strengthen applications
  - Increase impact
  - Use latest knowledge and tools



## Example: Text4Baby



Home

**About** 

Partners

News

Contact

#### She's One Smart Mom, She's Got text4baby



**Text BABY to 511411** 

Envia BEBE al 511411 para Español

Get FREE messages each week on your cell phone to help you through your pregnancy and your baby's first year.

Text4baby is an educational program of the National Healthy Mothers, Healthy Babies Coalition.

Click 2 Register How it Works

**FAQs** 



Questions or interested in becoming a partner? Click here

#### Top Stories



Mothers-to-Be Are Getting the Message

We're used to hearing about public initiatives that get mired in politics or entangled in bureaucracy, but we rarely hear about programs that exceed expectations.

more >>

#### Sharing Innovations in Health:

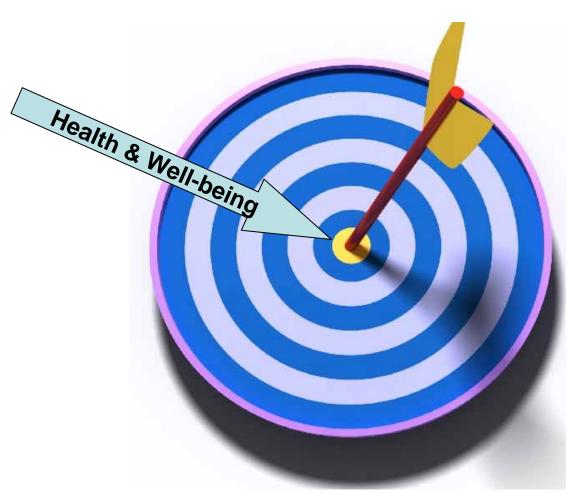
A Partnership on Mobile Technologies to Promote Health Mothers and Babies in Russia. more >>

Health Net Partners:

An Unprecedented Public-Private Partnership Addressing Rising U.S. Infant Mortality Rate More >>



### Important goals, limited resources





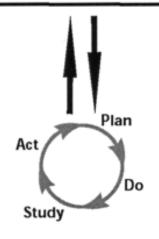


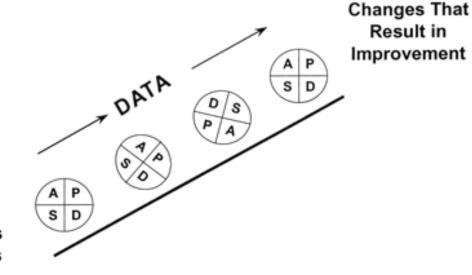
### IHI model for improvement

What are we trying to accomplish?

How will we know that a change is improvement?

What changes can we make that will result in improvement?





Result in

Hunches **Theories** Ideas



The Breakthrough Series: IHI's Collaborative Model for Achieving Breakthrough Improvement, 2003.

### Thinking about evidence

ANECDOTES/ WORD OF MOUTH

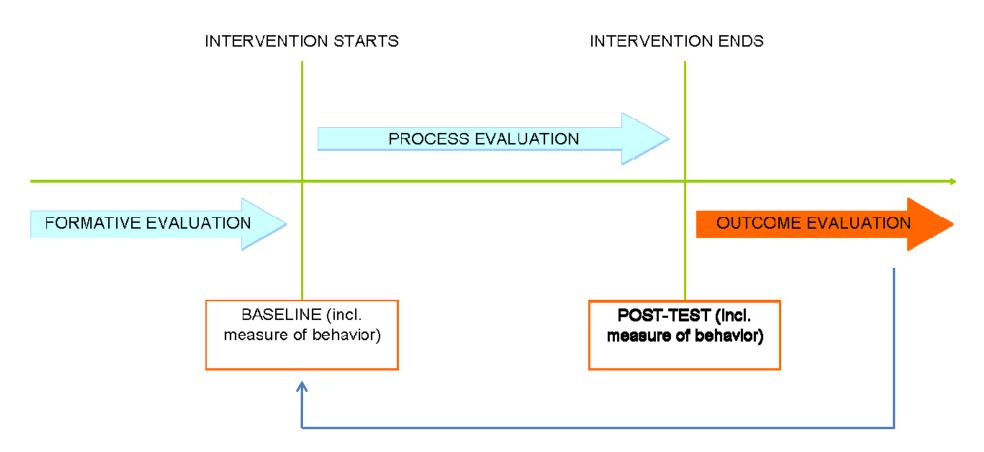
**RESEARCH STUDIES** 

SYSTEMATIC REVIEWS OF MULTIPLE IX STUDIES

SUBJECTIVE OBJECTIVE

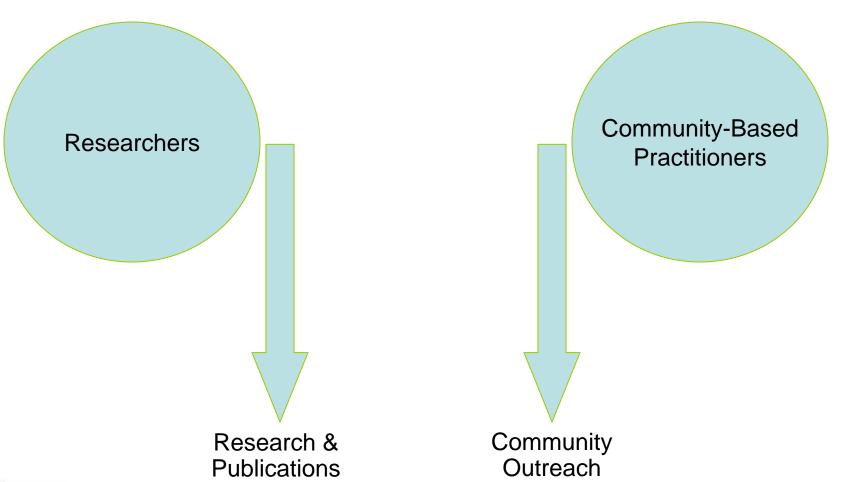


# Evidence across the lifecourse of a program



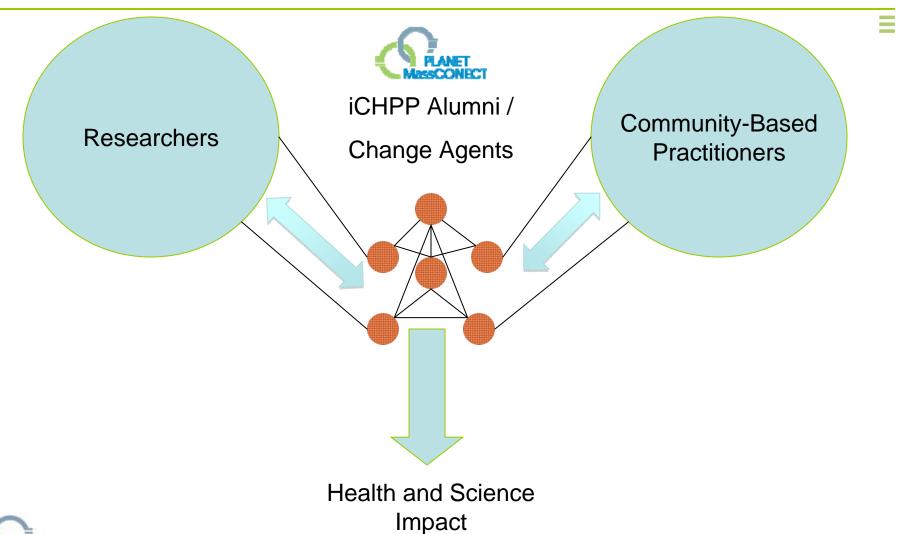


# The current way of work: Working in parallel to build healthy communities





# A new way of work: Leveraging expertise as change agents





Step 1: Review Data

Step 2: Find Partners

A stepped approach

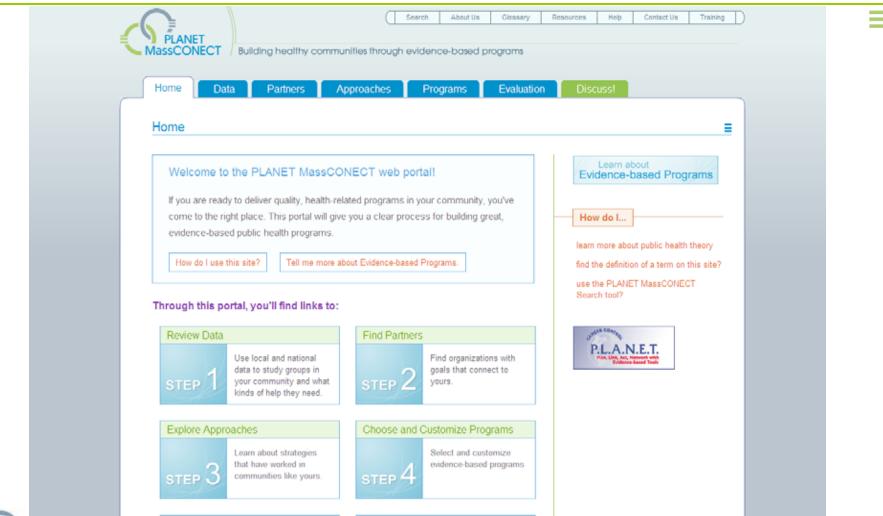
Step 3: Explore Approaches

Step 4a: Choose a Program

Step 4b: Customize and Localize



# www.planetmassconect.org





#### Step 1: Review Data

Step 2: Find Partners

Step 1

Step 3: Explore Approaches

Step 4a: Choose a Program

Step 4b: Customize and Localize

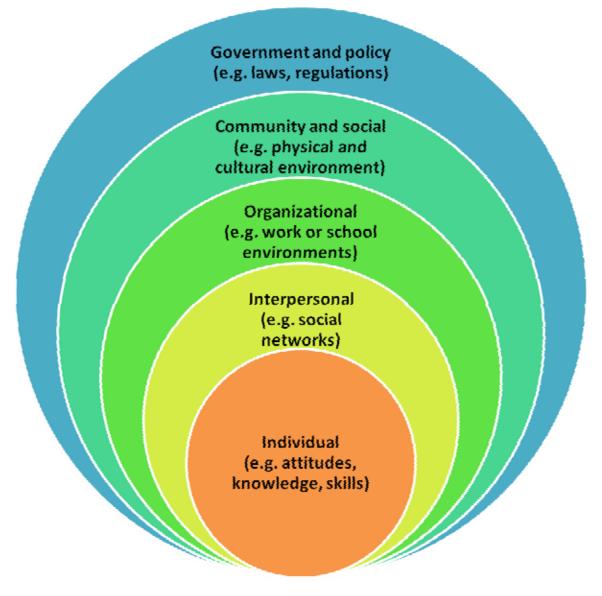


### Step 1 overview: Review data to assess needs

- Identify community needs and assets
- Understand the drivers of health problems
- Make the case internally and externally



### Social ecological model: Multi-level drivers





Adapted from: McLeroy, K.R., et al., *An Ecological Perspective on Health Promotion Programs.* Health Education Quarterly, 1988. **15**(4): p. 351-377.

# Qualitative vs. quantitative data





Qualitative	Quantitative
Focus groups, In-depth interviews	Surveys, Experiments
Open ended or semi-structured response options (often text-based)	Fixed response options
More exploratory	Less exploratory
Goal is "saturation"	Goal is "generalizability"

### Mixed-methods

#### Do you plan programs for health? Share your opinions with us!

The Boston Alliance for Community Health, along with researchers from the Dana-Farber Cancer Institute and the Harvard School of Public Health, is taking part in a study to see what barriers community organizations face when planning health programs, and what works. We want to hear from you!

- · Participants will take part in a 2-hour focus group discussion
- · 8-10 participants will be recruited
- · Participants will be paid \$35 for their time
- · Light refreshments will be served

WHEN: Friday, September 5 10 - 12 PM

WHERE: Dana-Farber Cancer Institute ECHO Lab

375 Longwood Avenue, 6th floor







#### Qualitative

- Shows broad patterns
- Provides nuance
- Accounts for complexity of the "real-world"
- Allows for assessment of unintended effects



See Handout #1: Data Collection Methods



# Primary vs. secondary data

### Primary data

- Local data collected for current project
- More staff time and resources required

### Secondary data

- Data collected for another project (by you or others)
- Less resource-intensive



### "Backwards" data collection

How will findings impact practice? What information is needed?

What secondary data can help us?

What primary data are required?

Collect and analyze data; write report and make recommendations





### Example: Network for a Healthy California



Goal: prepare for a physical activity intervention in a low-income, Spanish-speaking community

- 1. Literature review
- 2. Review of past initiatives
- 3. Interviews with community-based organizations
- 4. Interviews with potential partners
- 5. Focus groups with low-income mothers
- Environmental / resource scan





### Case study topic: Childhood obesity





http://www.letsmove.gov



# Case study



# Discussion

 What kind of data will she need to find to make her case convincing?



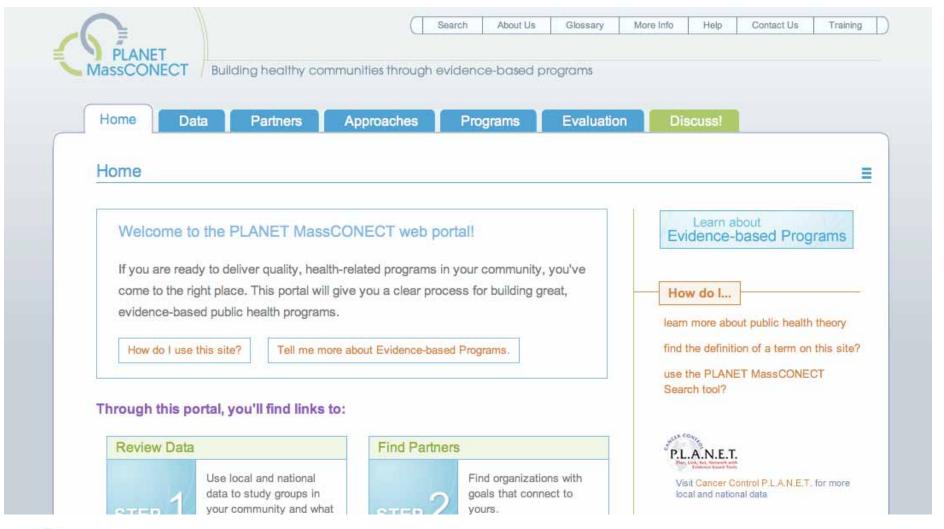
## Kira's Data

## Kira's Data

# Kira's Data



### www.planetmassconect.org





### Group exercise



What sources would you look at to find obesity data on www.planetmassconect.org?

- Local
- State
- National



#### Step 1: Review Data

Step 2: Find Partners

Step 2 Evaluate

Step 3: Explore Approaches

Step 4a: Choose a Program

Step 4b: Customize and Localize



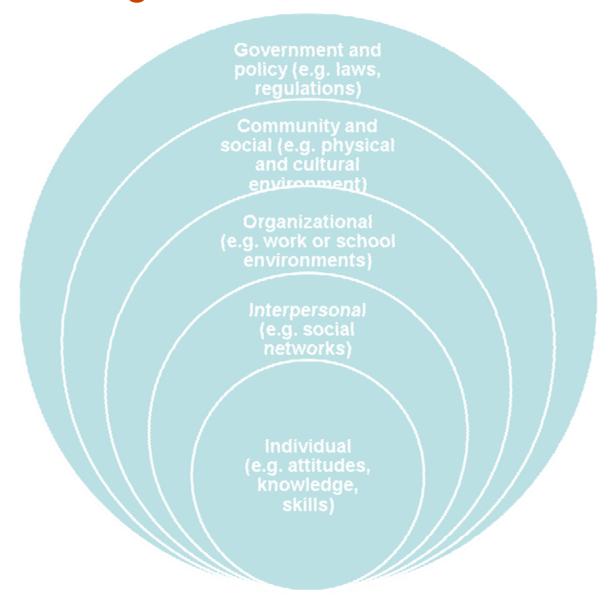
Developed by the PLANET MassCONECT Team. Funded by NCI (Grant # 5 R01 CA132651). 2012

# Step 2 overview: Finding partners

- Think about partnerships strategically
- Go beyond the "usual suspects"



### Social ecological model: Multi-level drivers



Adapted from: McLeroy, K.R., et al., *An Ecological Perspective on Health Promotion Programs.* Health Education Quarterly, 1988. **15**(4): p. 351-377.

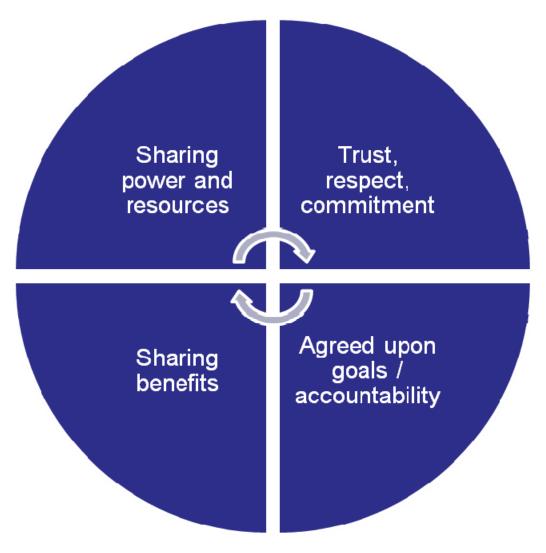
## **Partnerships**

- Local voices (Boston, Lawrence, Worcester):
  - 91% use partnerships to plan/conduct programs
  - Partners share
    - resources (95%)
    - knowledge (91%)
    - costs (58%)





### Solid foundations for new partnerships





See CDC "Partnership Toolkit" on web portal

#### Example: Public-Private Partnerships & Text4Baby



Home

About

**Partners** 

News

Contact

#### Partnership Opportunities

If you are interested in becoming a partner and promoting text4baby in your community, we encourage you to learn more by visiting our Partner Portal and our Partner FAQ page. You can email partners@text4baby.org if you'd like to sign up!

#### Partners

Text4baby is made possible through a broad, public-private partnership that includes government agencies, corporations, academic institutions, professional associations and non-profit organizations.

#### Founding Partners:









#### Founding Sponsor:



Premier Sponsors:







White House Office of Science and Technology Policy

U.S. Department of Health and Human Services

U.S. Department of Defense Military Health System

Consumer Product Safety Commission

Media Partner:



#### U.S. Government Partners: Implementing Partners:











#### Telecom Partners:

Alltel Assurance Wireless AT&T Bluegrass Cellular Boost Mobile Cellular South Cellcom Centennial Cellular Cincinnati Bell Cricket Metro PCS N-Telos Nex-Tech Wireless Sprint Nextel T-Mobile U.S. Cellular Verizon Wireless

Virgin Mobile USA

#### Outreach Partners

#### Federally Qualified Health Centers

Access Community Health Centers (Madison,

Alliance of Chicago Community Health Services (Chicago, IL)

Avis Goodwin Community Health Center

#### State Government Agencies:

Note: Asterisk (\*) signifies that organization is the state lead agency for text4baby.

Alabama Department of Public Health\* Arizona Department of Health Services

#### Health Plans:

Note: State designations reflect where service is provided. "National" denotes service in 5 or more states.

Astro (National)

# Example: Benefits of MassCONECT partnership











## Connections led to more

- community events
- access to resources
- grants and publications



# Thinking about partnerships strategically

- Partnerships = benefits + investment
- How can we do more with what we already have?
  - What resources do our partners have?
  - Should we leverage existing relationships?
  - Should we tap into new partnerships?



# Assessing and Maximizing Partnerships (AMP) Tool

- Determine what partnerships may be particularly helpful
- Four-step process to build an action plan to address gaps and strengthen important partnerships
  - Define goal / objective
  - Create a partnership snapshot
  - Analyze the partnership snapshot
  - Develop an action plan to address gaps and strengthen important partnerships
- Tool available on <u>training</u> page





### Example worksheet

Farin makip Benefits ————————————————————————————————————											
Parisor Organizations		Share finding, materials, space, staff, etc.	Share access to people you want to reach	Shace info. or programs or services	Share inforc funding	Collaborate for funding	Help promote events	Provide connections to other organizations	Other Benglit: Program Evaluation	Other Bengti: Nutrities Classes/ Education	Typeof Organization
Family Sheiter, Inc.		K	K	K	$\Rightarrow$	*	$\Rightarrow$		K		Homeless Services Focused
State Department of Children			K	$\Rightarrow$		K	$\Rightarrow$				Pamily Services Focused
City Community Health Center		$\bigstar$	$\nabla$			$\Rightarrow$	$\Rightarrow$			$\Rightarrow$	Health Care Focused
Metropolitan Food Bank									_		Nutrition Focused
Local University Department of Nutrition									$\bigstar$		Notrition Focused

Key:

☆ Potential benefit of partnership

✓ Current benefit of partnership



## Case Study



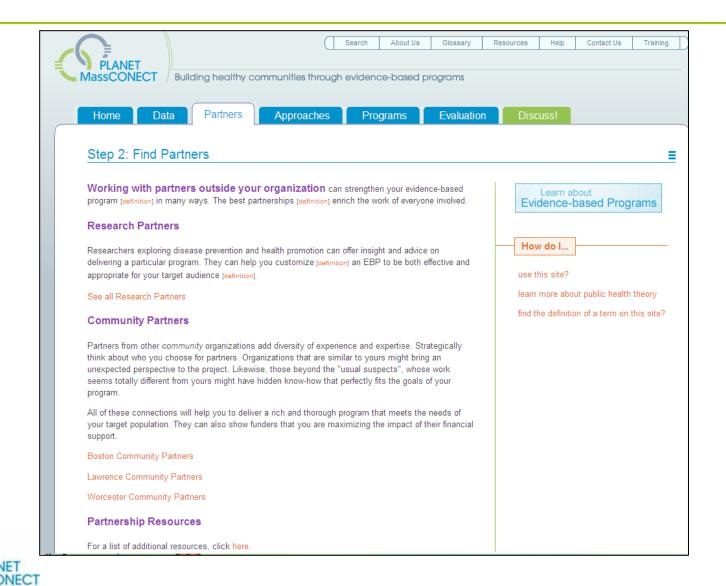
### Discussion

 What partners should she bring to the table and why?



#### Kira's Partners

#### Partners on planetmassconect.org



Step 1: Review Data

Step 2: Find Partners

Step 3

Step 3: Explore
Approaches

Step 4a: Choose a Program

Step 4b: Customize and Localize



# Step 3 overview: Exploring approaches

- Look at a body of evidence to further inform program selection
- Make the most of existing resources, such as the Community Guide





#### What is an approach?

- A strategy that will help you tackle your health problem of interest
- The "How" of programming choices
- Example: Diabetes
  - Healthcare system-level interventions
  - Self-management education



### Exploring approaches

- CDC Community Guide (<a href="http://www.thecommunityguide.org">http://www.thecommunityguide.org</a>)
- Types of interventions proven effective
- Interventions that may be right for your community / population

ANECDOTES/ WORD OF MOUTH

**RESEARCH STUDIES** 

SYSTEMATIC REVIEWS OF MULTIPLE IX STUDIES

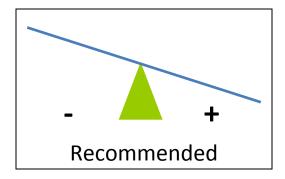
**SUBJECTIVE** 

**OBJECTIVE** 

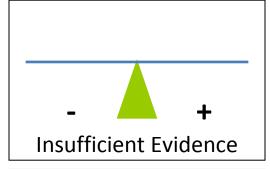




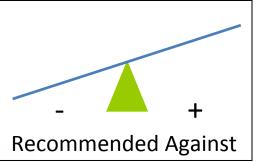
#### Findings and recommendations



Strong or sufficient evidence that this type of intervention is effective



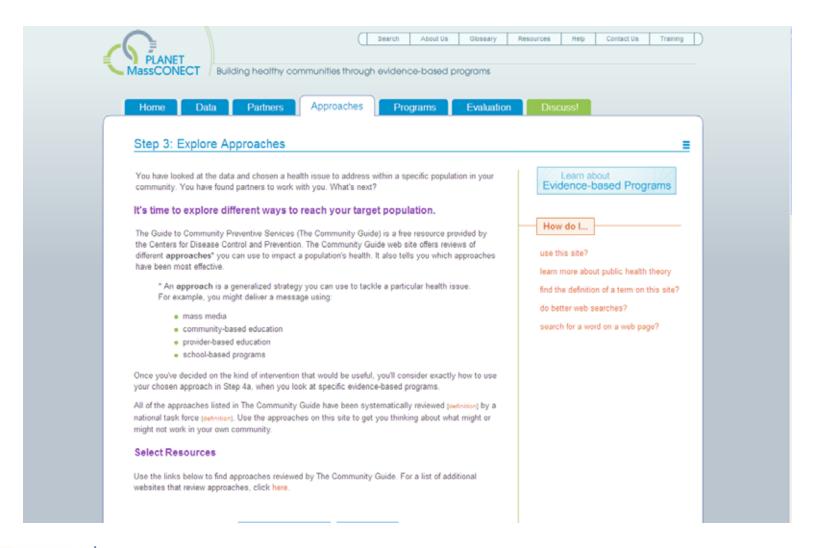
There is not enough information to determine if this type of intervention is, or is not, effective.



Strong or sufficient evidence that this type of intervention is harmful or not effective



#### Demonstration: Using the Community Guide





## Case study



#### Discussion / Exercise

 Given her resources what approaches should she explore in the Community Guide?



### Kira's Findings

#### Kira's Choice

#### Thank you!

Please remember to complete the homework for the next session.

